



Postharvest Handling of Fruits and Vegetables

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Message from the Guest Editors

The postharvest handling of horticultural products plays an important role in quality preservation and food loss reduction. Estimated postharvest food losses worldwide are between 20% in developed countries and 40% in developing countries. Interest in consumer health and environmental safety has encouraged the scientific community to study and develop new postharvest approaches. Fruits and vegetables are highly perishable commodities, and one important approach to delay spoilage is using edible coatings (films). The use of edible coatings preserves fruits and vegetables from pathogen-caused decay and environmental conditions. Recent studies have investigated the possibility of using edible coatings enriched with bioactive compounds to preserve the postharvest quality of fruits and vegetables, and to improve their nutritional value to obtain final products which can be considered functional foods.

This Special Issue aims to present advanced studies on postharvest handling of fruits and vegetables, with special emphasis on the use of edible coatings. We hope to receive your contributions in the form of research articles, reviews, short notes, and opinion articles.





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Message from the Editor-in-Chief

Horticultural plants and their products provide sustenance, health, and beauty. A confluence of factors is putting increasing pressure on horticultural production to evolve, and innovative research is addressing these challenges. *Horticulturae* provides a venue to communicate research results in a rapid manner with open access, allowing everyone the opportunity to stay abreast of leading research addressing horticulture. I invite you to consider publishing the results of your research in this high quality, peer-reviewed journal.

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